

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

#2
jc978 U.S. PTO
09/888269
06/22/01

Applicants: **Hiroshi AKISUKI, Nobuhide DOTSUBO**

Atty. Doc. No.: **Sanyo-74/DIV(997203-08)**

Serial No.:

Filed:

Group Art Unit:

PTO Confirmation No.:

Examiner:

Title: **ELECTRONIC CAMERA AND BATTERY VOLTAGE CONTROLLING
METHOD EMPLOYED THEREIN FOR SUCCESSIVELY, RATHER
THAN SIMULTANEOUSLY, OPERATING CAMERA PORTIONS
DURING CONDITIONS OF LOW BATTERY VOLTAGE (as
amended)**

COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
Washington, D.C. 20231

S I R:

DISCLOSURE STATEMENT

The applicants respectfully request that the following references be considered in the examination of the above-identified application. A copy of each reference is enclosed. If any of these references were uncovered by an international or foreign search/communication as part of a counterpart application filed by the applicants, then a copy of the search report/communication is also enclosed.

United States Patents

<u>Patent No.</u>	<u>Inventor</u>	<u>Date Issued</u>	<u>Class(es)</u>
AA. 5,963,255	Anderson et al	Oct. 5, 1999	348/372

AB.	5,864,726	Yamamoto	Jan. 26, 1999	396/429
AC.	5,854,875	Yamagishi	Dec. 29, 1998	386/120
AD.	5,847,836	Suzuki	Dec. 8, 1998	358/296
AE.	5,541,656	Kare et al	July 30, 1996	348/334
AF.	5,210,568	Miyake et al	May 11, 1993	354/418
AG.	5,155,581	Tanaka et al	Oct. 13, 1992	358/29
AH.	4,945,424	Hiroki et al	July 31, 1990	358/335
AI.	4,242,616	Takematsu	Dec. 30, 1980	315/241 P

European Published Patent Application

<u>Publication No.</u>	<u>Date Published</u>
AJ. 0 658 799	June 21, 1995

Japanese Published Utility Model Patent Application


<u>Patent No.</u>	<u>Date</u>
AK. 2-83627	June 28, 1990

Japanese Published Patent

<u>Patent No.</u>	<u>Date Published</u>
AL. 36-3237043	October 3, 1988

Japanese Published Patent Applications

<u>Publication No.</u>	<u>Date Published</u>
AM. 10042181	February 13, 1998
AN. 10031256	February 3, 1998
AO. 10031244	February 3, 1998
AP. 10026789	January 27, 1998
AQ. 08242398	September 17, 1996
AR. 07225149	August 22, 1995
AS. 07193773	July 28, 1995
AT. 03187682	August 15, 1991
AU. 02101875	April 13, 1990

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(modified)

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor	Hiroshi AKISUKI		
		Group Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	Sanyo-74/Div

14978 U.S. PTO
06/22/01



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear or Class/Subclass
		Number	Kind Code ² (if known)			
	AA.	5,963,255		Anderson et al	Oct. 5, 1999	348/372
	AB.	5,864,726		Yamamoto	Jan. 26, 1999	396/429
	AC.	5,854,875		Yamagishi	Dec. 29, 1998	386/120
	AD.	5,847,836		Suzuki	Dec. 8, 1998	358/296
	AE.	5,541,656		Kare et al	July 30, 1996	348/334
	AF.	5,210,568		Miyake et al	May 11, 1993	354/418
	AG.	5,155,581		Tanaka et al	Oct. 13, 1992	358/29
	AH.	4,945,424		Hiroki et al	July 31, 1990	358/335
	AI.	4,242,616		Takematsu	Dec. 30, 1980	315/241 P

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AJ.	EP	0 658 799			June 21, 1995		
	AK.	JP	2-83637 *with English translation			June 28, 1990		
	AL.	JP	36-3237043 *with English translation			October 3, 1998		
	AM.	JP	10042181 **			February 13, 1998		
	AM.	JP	10031256 **			February 3, 1998		
	AO.	JP	10031244 **			February 3, 1998		
	AP.	JP	10026789 **			January 27, 1998		
	AQ.	JP	08242398 **			September 17, 1996		
	AR.	JP	07225149 **			August 22, 1995		
	AS.	JP	07193773 **			July 28, 1995		
	AT.	JP	03187682 **			August 15, 1991		
	AU.	JP	02101875 **			April 13, 1990		
	AV.	JP	01283529 **			November 15, 1989		
	AW.	JP	01231484 **			September 14, 1989		
(**with English-language abstract) Also attached Japanese Notice of Ground of Rejection								

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(SANYO74DIVSB08A/47:ca)

AV. 01283529

November 15, 1989

AW. 01231484

September 14, 1989

REMARKS

These references constitute all the references cited by either the applicants or the Examiner in applicants' patent application serial no. 08/919,670, filed August 28, 1997.

In accordance with Rule 37 C.F.R. §§ 197.7(c) and 1.97(e)(1), the undersigned attorney certifies that each item of information contained in this information disclosure statement concerning references AK and AM-AW was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to filing this statement. In this regard, the communication from the Japanese Patent Office is dated March 21, 2001 entitled "Notice of Ground of Rejection"; a copy of this communication, as noted above, is enclosed herewith.

For the Examiner's convenience, the applicants have also enclosed a completed modified form PTO-SB/08A.

Respectfully submitted,

June 21, 2001



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EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EL632364290US

Date of deposit: June 22, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, **Box Patent Application**, Washington, D.C. 20231.



Signature of person making certification

Peter L. MICHAELSON

Name of person making certification